



Dart Aerospace Ltd.
1270 Aberdeen St
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C20-445

Job Sheet 181342



Part No: C20-445

Job Qty: 20 ea

Part Name: Keeper Spring Spacer



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/25/18

Job Tracking No:

Due Date: 7/27/18

Created By: Logan David

Type: Stock

Description:

Note: C20-445 rev.2 IPP REV:A 18.07.25 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	20 Ea	7/27/18	7/27/18	0.00	0.00	Start Up Machining		18/8/17 JBD
100	Hardinge	20 pcs	7/27/18	7/27/18	0.00	0.67	Hardinge		18/8/17 JBD
110	QC	20 pcs	7/27/18	7/27/18	0.00	0.00	QC2		18/8/17 JBD
120	QC	20 pcs	7/27/18	7/27/18	0.00	0.00	QC8		18/8/17 JBD
130	Packaging	20 pcs	7/27/18	7/27/18	0.00	0.00	Packaging3		GA 6 DAS 6 AUG 20 2018
140	QC21-SA	20 Ea	7/27/18	7/27/18	0.00	0.00	QC21		9-89 9-89 AUG 20 2018

Part Op Descriptions: 100 - 1-Machine as per folio FB FOLIO REV: DWG REV: 2-Deburr

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MDELRRNR0.750	Delrin Round Bar 0.75" Color: Black	2.1800 ft (.109 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	MDELRRNR0.750	2	110	0

Part Specifications

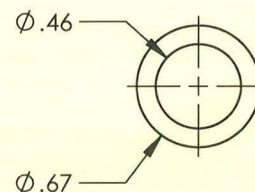
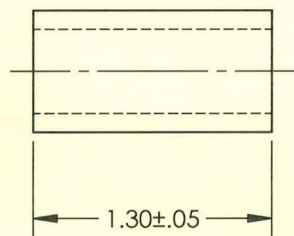
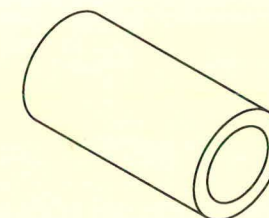
Specifications could not be found.

Plex 7/25/18 4:19 PM dart.logan.david

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3
05

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0029	CH'D DIM WAS (Ø.460) IS Ø.46 WAS (Ø.665) IS Ø.67.	1/27/2017	SM	JAG



DART AEROSPACE	
TITLE KEEPER SPRING SPACER	
DWG NO. C20-445	REV 2
MAT'L NYLON, DELRIN, ACETAL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT FINISH	.XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125/
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: CLOUGH	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	USED ON MODEL
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:1	DATE 7/17/2014
SHEET 1 OF 1	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			C20-445	1	KEEPER SPRING SPACER	NYLON, DELRIN, ACETAL	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE**DART**
AEROSPACE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Date : _____		Step #: _____		MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																					
Description Work Order Dart Aerospace Ltd. 127B Aberdeen Street Caledonia, ON K6A 1K7 CANADA TEL: 1 613 632-6200 Email: sales@dartaero.com www.dartaerospace.com Date: 08/17/18  Container No: S103311 Part: C20-445 Job No: 181342 Serial No/Batch: S103311 Revision: 2 Inspector: Exp Date: Instructions:																									
Root Cause <table style="width:100%;"> <tr> <td style="width:50%;"> Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ </td> <td style="width:50%;"> No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐ </td> </tr> </table>										Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐														
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